

Bechtel Power Corporation
Los Angeles Power Division
Docket No. 99900521/80-01

NOTICE OF VIOLATION

Based on the results of an NRC inspection conducted on January 7-10, 1980, it appears that certain of your activities were not conducted in full compliance with NRC requirements as indicated below;

Section 21.21 of 10 CFR 21 requires that "Each individual, corporation, partnership or other entity subject to the regulations. . . shall adopt appropriate procedures for (i) evaluating deviations or (ii) informing the licensee or purchaser of the deviation in order that the licensee or purchaser may cause the deviation to be evaluated. . .," and that "A director or responsible officer subject to the regulations of this part. . . shall notify the commission when he obtains information reasonably indicating a failure to comply or a defect. . . ."

Further, paragraph (b)(3)(vi) requires that the written report to the Commission include the following information "In the case of a basic component which contains a defect or fails to comply, the number and location of all such components in use at, supplied for, or being supplied for one or more facilities or activities subject to the regulations. . . ."

Implicit in the above requirement is the need to evaluate deviations to determine whether defects (as defined in the regulation) exist, as well as the need to evaluate such defects for applicability to other facilities or activities.

Contrary to the above, the inspector was unable to obtain evidence from document review or discussion with cognizant personnel that such an evaluation had been performed for the following conditions described in Deficiency Evaluation Report (DER) No. 21, Revision 0 (3/2/79), 1 (4/5/79) and 3 (5/31/79)

1. Insufficient pipe bearing surface
2. Frictional loading on pipe support framing
3. Lack of reinforced branch connections
4. Use of dissimilar metal attachments for design temperatures greater than 150°F

5. Fillet welds not in accordance with AISC minimum size criteria.
6. Embed plate stiffness.
7. Use of structural tees instead of dummy stubs

This is an infraction (See Details Section paragraph E.3.b.)